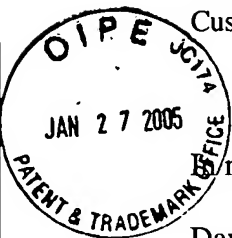


Docket No. 87288.1986  
Serial No.: 10/609,504  
Customer No. 30734

JPW  
Patent



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

David William Flatt *et al.*

Application No.: 10/609,504

Filed: July 1, 2003

For: PIPING MAPPING AND INTERRUPTER THEREFOR

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Group Art Unit: 1069

Examiner: J. Patidar

**AMENDMENT UNDER 37 CFR § 1.111**

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated July 27, 2004 to which a response is due with a three-month extension by January 27, 2004. In view of the following amendments and remarks, Applicants respectfully requests the Examiner to reconsider and withdraw the outstanding rejections and allow all claims pending in the application.

Please reconsider the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.